

BLAME PROSPERITY FOR AUTO SMASHES

Need for Examination of Drivers Seen in Increase of Fatal Accidents

MANY DRIVERS IGNORANT A factor which seems to strengthen the need for a reasonable examination of motor operators is indicated in the annual report of accidents in the Massachusetts as compiled by the Automobile Accident Investigating Division of the Department of Public Safety in that state.

This is borne out by other figures, which show that of the injured by far the largest number were occupants of motor vehicles.

CRANBERRIES GET FAST RIDE TO SAUCE POT

Trucks do their bit in keeping that delectable adjunct to the dinner—cranberry sauce—from firing with the high heat of living.

Trucks in the cranberry industry must be dependable. The season of harvest is short, and in the "peak-load" period every truck must be on the job and do double duty both in load and hours, as the fruit must be taken in as fast as harvested.

"Third Degree" for Finish The "third degree" is given to every Essex body when it comes from the paint shop.

Plying From Newark A familiar sight between Newark, N. J., and sitting districts is the large two-ton Federal from the American Bus Co.

Automobile Accessories and Supplies Batteries and ignition service. Vulcanizing tires and tubes. Logos distributor for windshield wipers. Fine line of Standard Whips and Tubes, Weed Chains, Whip and Press, etc.

MR. FORD OWNER For the good of your health, comfort, pleasure and profit, put a KOUPEE all-steel top on your Ford. Come and see it or write for booklet.

Touring \$97.50 Roadster \$75.50

Comfort Cushion Co. 109 Germantown Ave. Diamond 58-71

The Haas Auto & Supply Co. 3943 N. Broad Street Specializing Ford Cars

FIRST AUTOMOBILES PROPELLED BY STEAM

French Army Officer Operated Auto Artillery Carriage in 1769—Watts and Symington Soon Followed Lead of Cugnot—Early Trials in London

FEW persons, perhaps, realize that the first automobiles were all steam propelled and really were the forerunners of steam railroads. It was back in 1769 that the first landmark appears in the steam artillery carriage, the product of a Frenchman, Captain Nicholas Cugnot, of the French army, who had presented a complete working model of it in 1763 to the king of France.

Cugnot was soon emulated by two Englishmen, John Watts and Symington, whose steam carriage came forth in 1789; and by two of his own countrymen, Dallery and Seguin, who constructed a steam carriage with a tubular boiler in 1790.

Gurney Appears The nineteenth century ushered in Sir Goldsworthy Gurney's commodious steam coach, which for three years made regular trips from the Bank of England in London to the suburb of Paddington; and in immediate succession came a number of "Gurneys," chief among which was the improved stagecoach constructed by John Squire (a pupil of Sir Goldsworthy) and Colonel Macrone, an Italian engineer.

Evans on Scene Such were the printed utterances of a resident of our proverbially "slow city" a few years after he had given the first illustration in America of the application of steam power to the propelling of land carriages.

Peerless Makers Center on Passenger Vehicles

The factory facilities of the Peerless Motor Car Co. are now devoted to the production of the "two-power range," eight-cylinder passenger cars. Only the one chassis and bodies in the five approved open and enclosed types are manufactured.

Plans Road Carriage Even before this experiment Evans had planned a road carriage for freight that would carry a hundred bags of flour in two days from Philadelphia to Columbia at the rate of two miles an hour, but the turnpike company would enter into no contract with him.

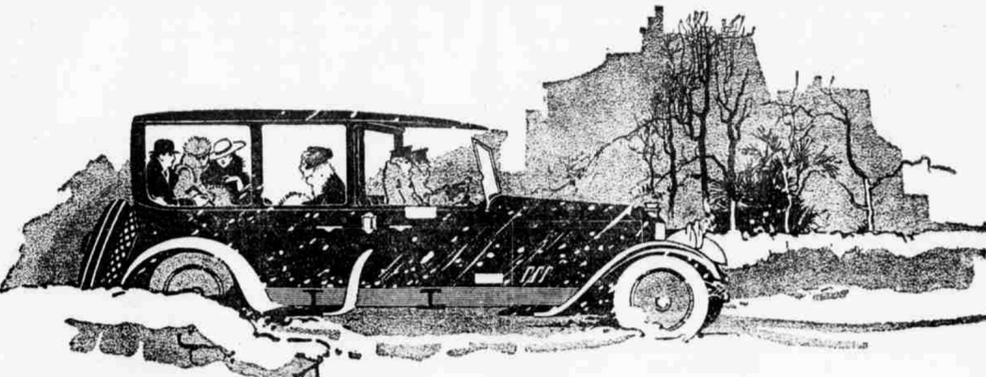


\$2150 and tax f. o. b. Decatur, Ill. Abundant reserve power for the "open stretch," yet, with equal facility, crawls along in dense traffic. And consumption of gas on an average is 15 miles to the gallon.

American Taxicab Co. offers A Three-fold Service 1st—You may hire a luxurious touring car or limousine, in charge of a competent, courteous chauffeur, by the hour, day or week, at surprisingly moderate cost.

BLACK & DECKER TOOLS For the Garage & Shop Famed for Quality and Utility Portable Electric Drills With "Pistol Grip and Trigger Switch"

A World-Wide Good Name This business has not grown just because the automobile business has grown. It has grown because there has grown up in America, and all over the world, a demand for the kind of a motor car Dodge Brothers build.



Jack Frost has no Terrors for Atlantic Gasoline Atlantic Gasoline functions perfectly in the most wintry weather. No draining the battery or wearing out the starter in order to make Atlantic take the spark.